Quick Start Guide

INSTEON® In-LineLinc™ Dimmer, Dual-Band
Model: 2475DA1, 100 – 277VAC, 50/60 Hz

ON button
OFF button
Status LED
Set button

About In-LineLinc Dimmer Dual-Band

In-LineLinc Dimmer Dual-Band installs in-line with lighting fixtures, providing INSTEON dimmer control and eliminating the need for a conventional light switch, reducing the "switch sprawl" common in automation projects.

In the Box

- In-LineLinc Dimmer   - Four (4) wire nuts
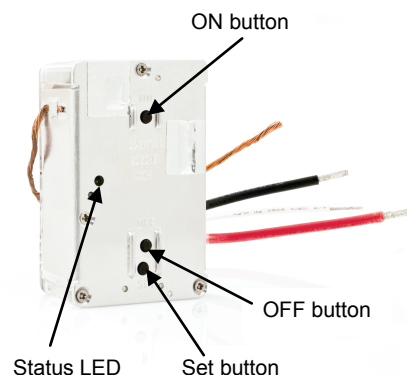
Installing In-LineLinc Dimmer Dual-Band

1) At electrical panel, turn off circuit breaker(s) and/or remove fuse(s) feeding wall box (verify that power is off).
2) Remove wallplate from fixture, unscrew fixture you are replacing and gently remove from wall.
3) Disconnect wires from fixture. If the wires cannot be unscrewed, cut them where they enter the switch and strip ½" of insulation off the ends.
4) After ensuring wires are not touching, turn breaker back on.
5) Use a voltage meter to identify the Line and Load wires connected to the fixture.
6) Identify Neutral and Ground wires.
7) Turn power back off.
8) Connect In-LineLinc Dimmer Dual-Band wires as shown in the table/diagram (confirm firm attachment with no exposed wire).
9) Prior to reinstalling the fixture, turn power back on.
10) Test In-LineLinc Dimmer Dual-Band by pressing the ON and OFF buttons.
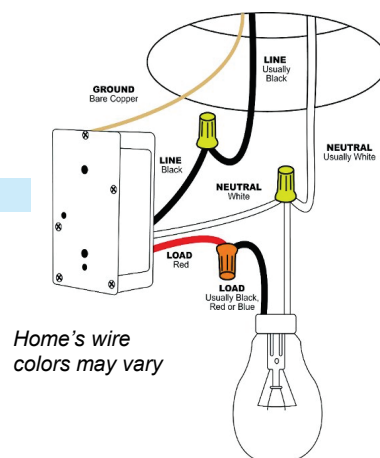   *The load will turn on and off.*
11) Add In-LineLinc Dimmer Dual-Band as a responder with desired INSTEON devices.
12) Turn power back off.
13) Gently place In-LineLinc Dimmer Dual-Band into wall box, making sure nothing can accidentally press any of the buttons on its face.
14) Reinstall the fixture.
15) Turn power back on.

In-LineLinc Wire	Wall Box Wires
Bare copper	Ground (commonly bare copper, green wire or green screw)
White	Neutral (commonly white wire bundle)
Red	Load (light, fan, etc.)
Black	Line (100 - 277V to Ground)

Home's wire colors may vary

Adding In-LineLinc Dimmer Dual-Band as an INSTEON Responder

1) Press and hold the scene controller button until it beeps.[1]
    Controller LED will blink.
2) Press and hold In-LineLinc Dimmer Dual-Band's ON and OFF buttons to adjust load brightness.
3) Press and hold In-LineLinc Dimmer Dual-Band's Set button until it double-beeps.
    In-LineLinc Dimmer Dual-Band's Status LED will flash, then turn green if the load is on or red if off. Controller will double-beep[2] and LED will stop blinking.
4) Test by sending on and off commands from controller.
    The connected load will turn on (at scene level) and off.

Owner's Manual and Support

Owner's Manual and current Quick Start Guide: http://www.insteon.com/support
Call: INSTEON Support Line at 800-762-7845

[1] If the controller does not have a beeper, wait until its LED begins blinking
[2] Most models

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